

SEP 24 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Deborah L. MacPherson	Examiner:	Susan Rayyan
Number:	10/803,040	Art Unit:	2167
Filed:	March 18, 2004	Todays Date:	September 24, 2007
Title:	Context Driven Topologies		

Fax To: 571 273 8300

Regarding: Application 10/803040 Office Action mailed 09/04/2007:

Dear Susan Rayyan,

I am deeply appreciative of your understanding of the invention and thorough inquiry into complete explanation. Thank you also for looking at the drawings.

I request clarification on a few items before proceeding further. May we discuss the following points on the phone at your convenience?

OFFICE ACTION SUMMARY

May I assume the Abstract and Small Entity Status are accepted as submitted 01/03/2007 in response to Non-final Rejection mailed 10/02/2006? For the record, I will respond to the current Office Action point by point but want to confirm the status of previous submittals.

Is there a reason Schaegle's supposed anticipation 2004/0148296 is not included in the Notice of References Cited? I have quickly and easily identified specific limitations in my claims, drawings, and specification text that are missing or not described explicitly or inherently in Schaegle. Responding to the first parts of the Office Action should lay the ground work for a short argument demonstrating my claims are patentable under 35 USC 102, separate from Schaegle's concepts regardless of common terms such as "pixel".

DETAILED ACTION

Drawings: I understand why certain figures are not fully numbered. To comply with 37 CFR 1.121(b) and (d) I will provide complete annotations and reference characters with each figure, and figure detail, on its own individual sheet.

I will clean up Figures 3, 6 and 10 to provide the necessary number of "Amended" sheets.

The remainder I will designate as "Annotated" sheets.

Figure numbers 1 to 10 will not change, nor will the drawings themselves.

One reason the drawings are obscured is the scan quality is currently unacceptable. May I submit scans on a CD following the guidelines below in addition to high quality prints?

- TIFF files
- Black and White
- 300 dpi (exactly)
- Uncompressed, or compressed using Group 4 (G4) compression
- Single page

Terminology & Specifications: I will pin down exact word meaning from the various points of view you present the problems. IE some words and phrases appear to have more than one problem. I appreciate the Office Action being broken down the way it is and will respond to each point, from each view. Please confirm the sample below is an acceptable response:

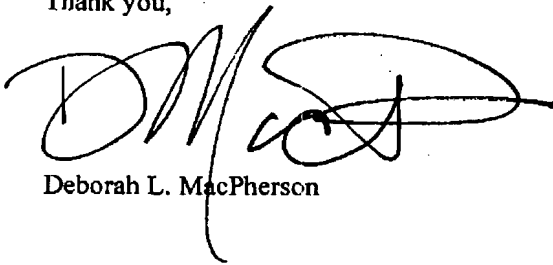
"...yet from far away both look the same" is described in (my paragraph number) 3.16, page 38; 3.18, page 39; and shown in Figures 7 and 8.

Claims: Please confirm the meaning of multiple dependent claims "must refer to claims in the alternate only". This is what I intend to convey with Claim 30. In construction documents for buildings, alternates are typically described as "State the amount to be added or deducted from the cost of the work for the use of "X" in lieu of "Y". In my case, Claim 30 is to enable

collaboration under a simplified agreement. The main point would be a reiteration of "The inventor claims exclusive rights to develop first set of knowledge and display patterns". Can you point to a good example of a multiple dependant claim for this purpose?

35 USC 102, explicitly states the English language. Please note, a primary reason the invention was made in the first place was to promote communication across natural language through the use of shared numbering systems and drawings. The entire purpose of the patent is to globally protect central features and functions of the invention in countries where a synchronized demonstration is planned as shown in Figure 6. There are ten countries and ten languages, may I name the foreign places in this US patent before planned the work commences? Is it more proper to claim and protect my intellectual property in the US completely and thoroughly before broadening the scope to foreign languages and foreign lands?

Thank you,

A handwritten signature in black ink, appearing to read 'D MacPherson', with a large, stylized flourish extending from the end of the signature.

Deborah L. MacPherson